

Course Title & Code: Dermatology (Theory) (MEDDerm-51)

Grade: Fifth year

Semester: First semester

Total Hours: 24 hours / course - Hours/week: 2 hours / wk. - Credits: 2

Lecturers:

Assistant professor Dr. Iqbal Ghalib

Assistant professor Dr. Hasan Nasir

Lecturer Dr. Kholood Abbas

Lecturer Dr. Ethar Falah

1. Learning objectives

Upon completion of this course, the 5th year medical student at Al-Nahrain College of Medicine will be able to:

1. Recognize the importance of dermatology & venereology to other medical specialties.
2. Review pathological, clinical & therapeutic aspects of different skin diseases.
3. Identify the manifestations & the clinical presentations of dermatological & Venereological disorders.
4. Define the causes & the provoking factors of these skin disorders.
5. Evaluate the importance of different investigations in defining these disorders if needed.
6. Make an overview about management plan of any of these disorders.

2. Instructional and Learning methods and tools

This course is given as twice weekly lecture for 1 hour each. The lectures are interactive and composed of case-based learning with pre- and post-questions and various student tasks to implement self-directed learning

3. Syllabus

| No. | Topics | Hours |
|-----|------------------------------------|-------|
| 1 | Anatomy and Physiology of the Skin | 1 hr. |
| 2 | Diagnosis of skin disorders | 1 hr. |
| 3 | Urticaria | 1 hr. |
| 4 | Parasitic diseases of the skin | 1 hr. |
| 5 | Eczema and Dermatitis 1 | 1 hr. |
| 6 | Eczema and Dermatitis 2 | 1 hr. |

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| 7 | Sexually transmitted diseases (STD) 1 | 1 hr. |
| 8 | Sexually transmitted diseases (STD) 2 | 1 hr. |
| 9 | Superficial fungal skin infections | 1 hr. |
| 10 | Connective tissue diseases | 1 hr. |
| 11 | Pigmentary skin diseases | 1 hr. |
| 12 | Viral diseases of the skin | 1 hr. |
| 13 | Drugs & Drugs reactions | 1 hr. |
| 14 | Bacterial diseases of the skin | 1 hr. |
| 15 | Lichen planus & Erythema multiforme | 1 hr. |
| 16 | Psoriasis | 1 hr. |
| 17 | Skin tumours | 1 hr. |
| 18 | Acne & related conditions | 1 hr. |
| 19 | Hair diseases | 1 hr. |
| 20 | Nail disorders | 1 hr. |
| 21 | Inherited skin diseases (Genodermatoses) | 1 hr. |
| 22 | Bullous diseases | 1 hr. |
| 23 | Cutaneous manifestations of systemic diseases | 1 hr. |
| 24 | Dermatoses Resulting from Physical Factors | 1 hr. |
| | Total | 24 |

NOTE: Every lecture was given two times, for group A & group B of 5th class students.

4. Student assessment: (100 marks)

The minimum requirement of a student to pass is to achieve at least 50% of the total 100 marks assigned for the course.

The marks are distributed as follows:

1. Midterm examination: (Total 30 marks)

A. The Midterm written exam which comprises 25% of the final mark

It is composed of 25 single-best-answer multiple-choice questions

B. Short Quizzes, essays, and other student-centered activities which comprise 5% of the final mark

2. Final course examination: (70 marks)

- It is composed of up to 70 single-best-answer multiple-choice questions

- Modified – Essay Questions (3 questions)

Students who fail to attain the 50% cut-off mark are required to re-sit for a second trial examination similar to the final one. Failing in the second trial entails the student to repeat the academic year.

5. Books and references:

1. Hunters Clinical Dermatology, 2015

2. Habif Clinical Dermatology: A Color Guide to Diagnosis and Therapy, 2021

3. Fitzpatrick's Color Atlas and Synopsis of Clinical Dermatology, 2017

Note: Please emphasize on:

- 1. Instructional/learning methods that stimulates, prepare and support students to take responsibility for their learning process.**
- 2. The syllabus must include the principles of scientific method (including analytical and critical thinking) medical research methods, and evidence-based medicine.**
- 3. In the curriculum identify and incorporate the contributions of the basic biomedical sciences to scientific knowledge, concepts and methods fundamental to acquiring and applying clinical science.**
- 4. Acquire sufficient knowledge, clinical skills (*include history taking, physical examination, communication skills, procedures and investigations, emergency practices, and prescription and treatment practices*), and professional skills (*include patient management skills, team-work/team leadership skills and inter-professional training*) to assume appropriate responsibility after graduation**
- 5. Organize clinical training with appropriate attention to patient safety i.e. supervision of clinical activities conducted by students.**